

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

06/17/2011

Erin Murphy
Assistant District Attorney, Norfolk County

Dear ADA Murphy,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED] Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Curriculum Vitae for Annie Dookhan, and Stacey Feiden.
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with chemist's hand notations and test results.
5. GC/Mass Spectral analytical data for samples # [REDACTED]

Stacey Feiden was the custodial chemist and performed the preliminary testing and net weight for this sample. Annie Dookhan was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read 'Annie Dookhan'.

Annie Dookhan
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6631

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts

Executive Office of Health and Human Services

Department of Public Health

State Laboratory Institute

Boston Drug Laboratory

Tel (617) 983-6622

Fax (617) 983-6625

Amherst Drug Laboratory

Tel (413) 545-2601

Fax (413) 545-2608

Boston Hours

8:00 – 11:00

2:00 – 4:00

Amherst Hours

9:00 – 12:00

1:00 – 3:00

DRUG RECEIPT

City or Department: Weymouth Police Reference No.: [REDACTED]

Name and Rank of Submitting Officer: Det Thomas Anderson

Defendant(s) Name (last, first, initial):

[REDACTED]

To be completed by Submitter

Description of Items Submitted

To be completed by Lab Personnel

Gross Weight

Lab Number

20 white pills marked Watson 385 (395)

20.16g

10 Green pills marked 9/4 / m 396

3.75g

30 white pills marked AN 627 307

10.39g

[REDACTED]

Received by: [Signature]

Date: 3-26-10

Curriculum Vitae

Annie Khan (Dookhan)

Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.

University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

Experience:

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.

*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.

*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

*Maintenance and repairs of all analytical instruments.

*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

*Responsible for the Quality Control/Quality Assurance program for the drug lab.

*Notary Public.

*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

*Writing, revising and reviewing Standard Operating Procedures (SOPs).

*Trained and supervised new chemists and interns for the department.

*Routine QC testing of products for the FDA.

*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

*Complete testing of chemicals for Vendor Validation Project for the FDA.

*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

Additional Training:

Dept. of Justice – Forensics Professionals, (numerous trainings)

GLP/GMP course with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS courses with Agilent Technologies and Restek.

HPLC course with Waters Cooperation.

FTIR course with Spectros.

TOC training with MBL and Sievers.

Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

Stacey Lyn Desjardins

stacey.feiden@state.ma.us

EDUCATION

Master of Science—Forensic Science

University of New Haven; West Haven, Connecticut

May 2006

- Concentration: Criminalistics
- Certificate: Advanced Investigation

Bachelor of Arts—Chemistry

Monmouth College; Monmouth, Illinois

May 2004

- Graduated Cum Laude

EXPERIENCE

Chemist I

Massachusetts Department of Public Health; Jamaica Plain, Massachusetts

March 2009-present

- Analyze unknown substances submitted by Massachusetts Law Enforcement Agencies
- Operate, maintain, and interpret data from analytical equipment (Gas Chromatograph, analytical balance, microscope, Ultraviolet Spectrometer, Infrared Spectrometer)
- Provide expert testimony to local, state, and federal courts in Massachusetts

Teaching/Graduate Assistant

Monmouth College Chemistry Department

University of New Haven Forensic Science Department

January 2001-May 2006

- Supervised labs and answered student questions
- Performed demonstrations using forensic techniques and chemicals

Additional work experience and references available upon request

TRAINING

2010: DEA Forensic Chemist Seminar—Washington DC

2009: Multijurisdictional Counterdrug Task Force Training on Current Drug Trends

2009: Six week training with Senior Staff at the Massachusetts Department of Public Health Drug Analysis Laboratory—appointed Assistant Analyst

2005: Internship with the New Hampshire State Crime Lab

COURSEWORK

Biomedical Methods of Forensic Science, Criminal Procedure, Forensic Microscopy, Advanced Criminalistics I and II, Forensic Toxicology, Advanced Investigation I and II, Physical Analysis in Forensic Science, Organic Chemistry I and II, General Chemistry, Analytical Chemistry I and II, Physical Chemistry I, II, and III, Biochemistry, Advanced Inorganic Chemistry

No. [REDACTED] Date Analyzed: 07-26-10
City: Weymouth Police Dept.
Officer: Detective THOMAS ANDERSON
Def: [REDACTED]
Amount: 20.0 Subst: TAB
No. Cont: 1 Cont: pb
Date Rec'd: 03/26/2010 No. Analyzed:
Gross Wt.: 28.16 ✓ Net Weight:
Tests: 1 SLD
• 2 ASD
Prelim: hydrocodone Findings: Hydrocodone
C

No. [REDACTED] Date Analyzed: 07-26-10
City: Weymouth Police Dept.
Officer: Detective THOMAS ANDERSON
Def: [REDACTED]
Amount: 10.0 Subst: TAB
No. Cont: 1 Cont: pb
Date Rec'd: 03/26/2010 No. Analyzed:
Gross Wt.: 3.75 ✓ Net Weight:
Tests: 1 SLD
• 2 ASD
Prelim: clonazepam Findings: clonazepam
C

No. [REDACTED] Date Analyzed: 7-20-10
City: Weymouth Police Dept.
Officer: Detective THOMAS ANDERSON
Def: [REDACTED]
Amount: 30.0 Subst: TAB
No. Cont: 1 Cont: pb
Date Rec'd: 03/26/2010 No. Analyzed:
Gross Wt.: 10.39 ✓ Net Weight:
Tests: 1 SLD
A+L
Prelim: Findings: tramadol
E

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Weymouth

ANALYST

SLD

No. of samples tested: _____

Evidence Wt. _____



PHYSICAL DESCRIPTION:

- signed & sealed
- 20 white, oval tabs

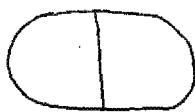
Gross Wt (): _____

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: _____

14.27g



- Class C

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate () _____

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold
Chloride _____

TLTA () _____

OTHER TESTS

micromedex

PRELIMINARY TEST RESULTS

RESULTS hydrocodone

DATE 7-20-10

GC/MS CONFIRMATORY TEST

RESULTS hydrocodone

MS
OPERATOR ASD

DATE 7-26-10

POISINDEX® Product List**Hydrocodone Bitartrate And Acetaminophen****Also known as** Acetaminophen And Hydrocodone Bitartrate**Regulatory-Status:** Schedule III**Ingredients****Active-Ingredients:** Hydrocodone Bitartrate - 7.5 MG
Acetaminophen - 500 MG**Excipients:** Stearic Acid
Croscarmellose Sodium
lactose, anhydrous
pregelatinized starch
Crospovidone
microcrystalline cellulose
Magnesium Stearate
Povidone**Availability & Manufacturing****Availability:** United States**Available-Container-Sizes:** Bottle of 500; Bottle of 100**Contact:** Watson Laboratories**Product ID:** 5016450**AAPCC Code:** 201063 - Acetaminophen with Hydrocodone**Registry Numbers:** NDC 00591-0385-05
NDC 00591-0385-01**Notes****Notes:** This product was previously manufactured with the imprint code royce logo 388 7.5 500.**Physical Description****Imprint:** Watson; 385**Alt Imprint:** Royce Logo; 388; 7.5; 500**Form:** Tablet**Color:** white**Shape:** Capsule-shape

Images for NDC 00591-0385-05

Images for NDC 00591-0385-01

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RUG LAB ASSIGNEE: SLD

DATE(S) ANALYZED 01-26-10 H0722125

[illegible]

DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Weymouth

ANALYST

SLD

No. of samples tested:

Evidence Wt.

✓

PHYSICAL DESCRIPTION:

- signed & sealed
- 10 light green, round tabs

Gross Wt (): _____

Gross Wt (): _____

Pkg. Wt: _____

Net Wt:

1.74g



- Class C

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate () _____

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold
Chloride _____

TLTA () _____

OTHER TESTS

micromedex

PRELIMINARY TEST RESULTS

RESULTS clonazepam

DATE 7-20-10

GC/MS CONFIRMATORY TEST

RESULTS clonazepam

MS
OPERATOR ASD

DATE 7-26-10

POISINDEX® Product List**Clonazepam****Regulatory-Status:** Schedule IV**Ingredients****Active-Ingredient:** Clonazepam - 1 MG**Excipients:** Lactose (Anhydrous)
Silicon Dioxide, Colloidal
Magnesium Stearate
Cellulose, Microcrystalline
Starch, Pregelatinized
Sodium Lauryl Sulfate
D&C Yellow No. 10
FD&C Blue No. 1 Lake**Availability & Manufacturing****Availability:** United States**Available-Container-Sizes:** Bottle of 90; Strip of 100; Bottle of 100; Strip of 300; Bottle of 1000; Strip of 1**Contact:** Mylan Pharmaceuticals**Product ID:** 5726398**AAPCC Code:** 007000 - Benzodiazepines**Registry Numbers:** NDC 0378-1912-77
NDC 51079-882-20
NDC 51079-882-21
NDC 0378-1912-01
NDC 51079-882-56
NDC 0378-1912-10
NDC 51079-882-01
NDC 51079-882-30**Physical Description****Imprints:** M - The tablet is debossed with M on one side and C above the score and 14 below the score on the other side.
C 14**Form:** Oral Tablet**Color:** Light Green**Shape:** Circle

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DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Weymouth

ANALYST

SLD

No. of samples tested: _____

Evidence Wt.

✓

PHYSICAL DESCRIPTION:

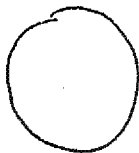
- signed & sealed
- 30 white, round tabs

Gross Wt (): _____

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 7.45g



- Class E

- A+L

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate () _____

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold
Chloride _____

TLTA () _____

OTHER TESTS

Micromedex

PRELIMINARY TEST RESULTS

RESULTS _____

DATE _____

GC/MS CONFIRMATORY TEST

RESULTS tramadol

MS
OPERATOR _____

DATE 7-20-10

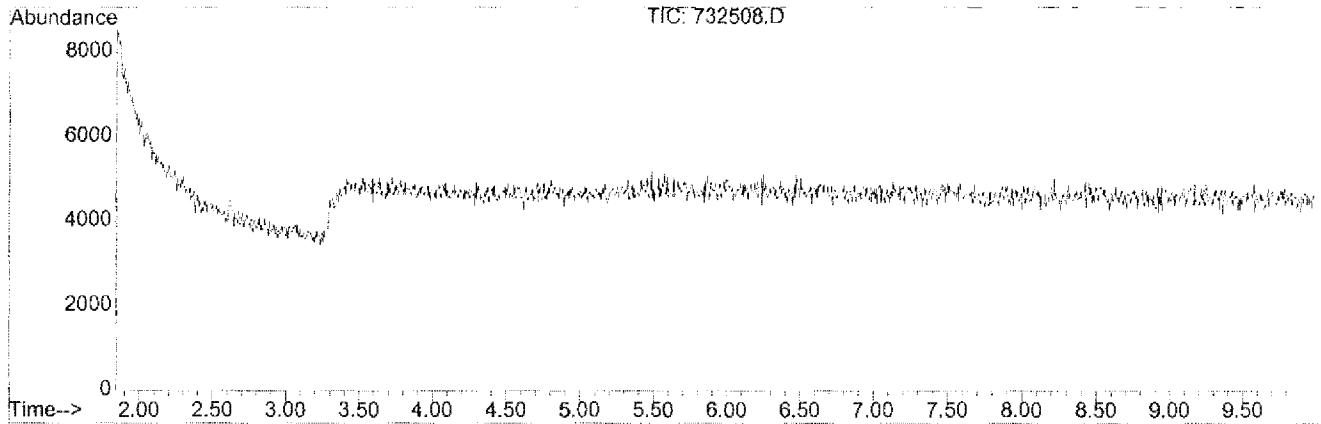
POISINDEX® Product List**Tramadol Hydrochloride****Also known as** Tramadol HCl**Regulatory-Status:** RX**Ingredients****Active-Ingredient:** Tramadol Hydrochloride - 50 MG**Excipients:** Hypromellose
Lactose (Monohydrate)
Magnesium Stearate
Cellulose, Microcrystalline
Polyethylene Glycol
Polysorbate 80
Starch, Pregelatinized
Sodium Starch Glycolate
Titanium Dioxide**Availability & Manufacturing****Availability:** United States**Available-Container-Size:** Strip of 100**Contact:** Major Pharmaceutical**Manufacturer Product Codes:** UPC 09046-11961**Product ID:** 7043055**AAPCC Code:** 201131 - Tramadol**Registry Numbers:** NDC 0904-6119-61**Physical Description****Imprint:** AN 627 - The tablet is debossed with AN over 627**Form:** Oral Tablet**Color:** White**Shape:** Circle

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Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732508.D
Operator : ASD
Date Acquired : 22 Jul 2010 8:12
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



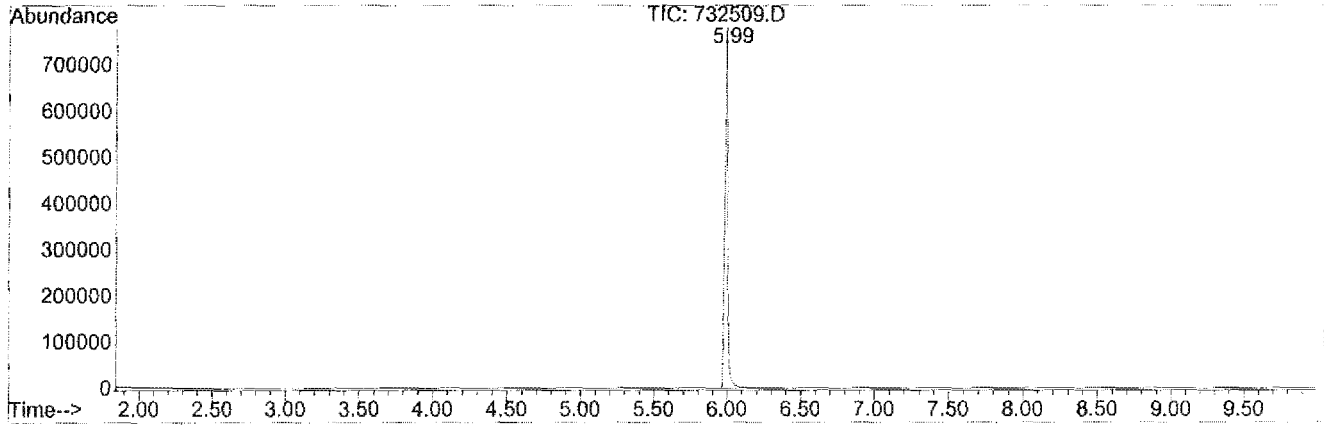
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732509.D
Operator : ASD
Date Acquired : 22 Jul 2010 8:25
Sample Name : HYDROCODONE STD
Submitted by :
Vial Number : 9
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.993	1035000	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

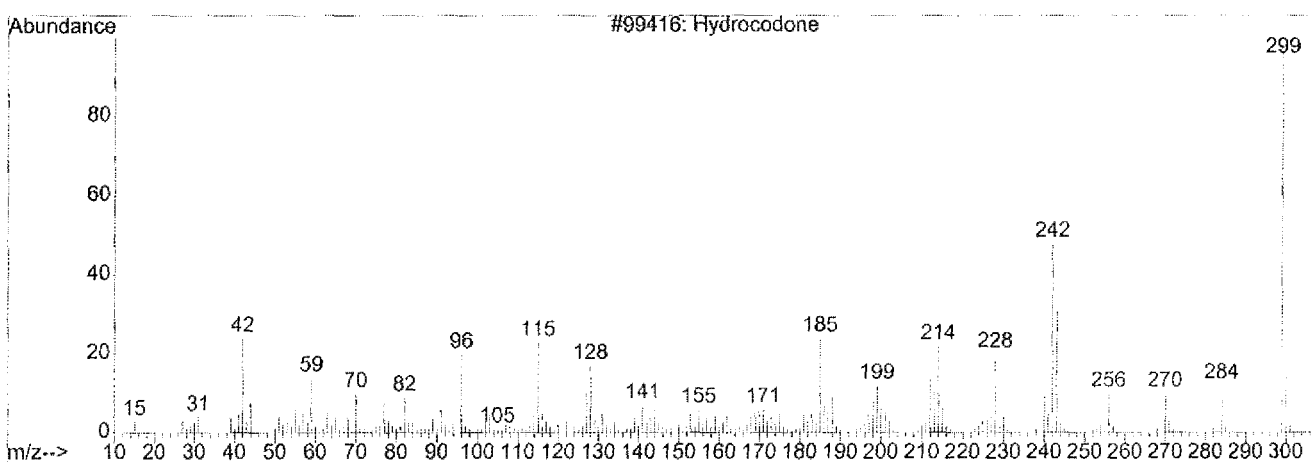
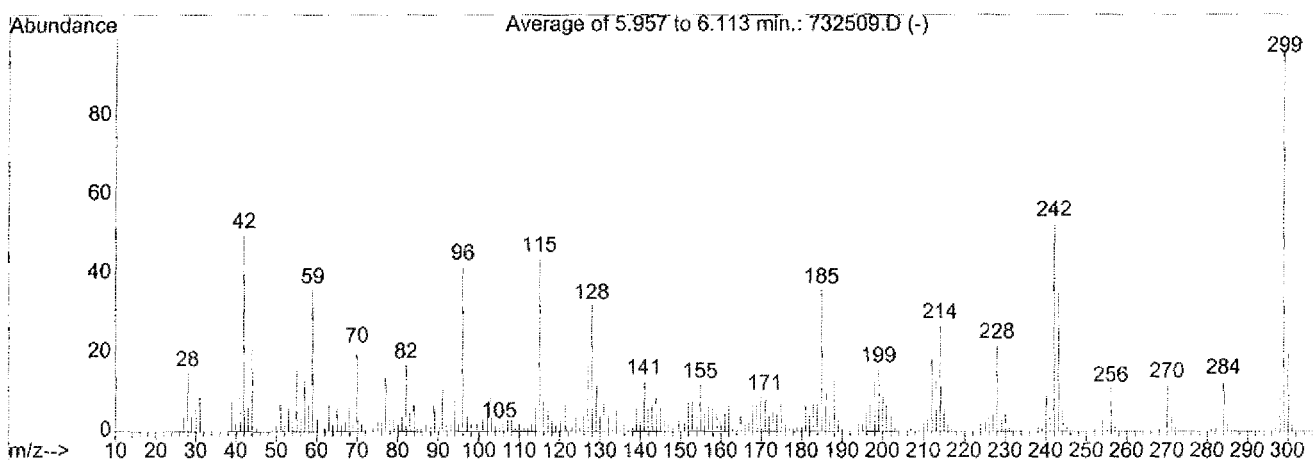
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File Name       : F:\Q3-2010\SYSTEM8\07_22_10\732509.D
Operator        : ASD
Date Acquired   : 22 Jul 2010   8:25
Sample Name     : HYDROCODONE STD
Submitted by    :
Vial Number     : 9
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

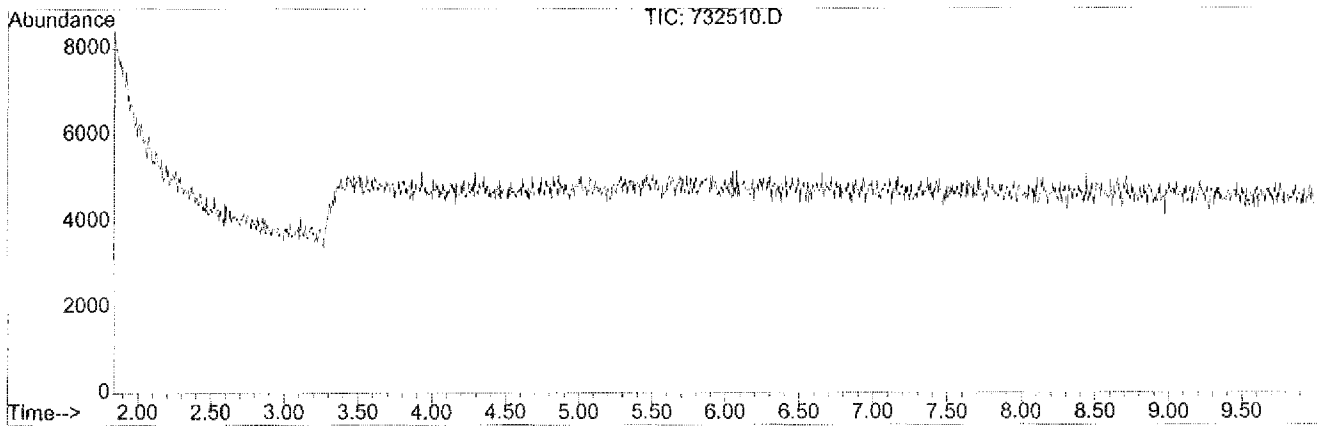
PK#	RT	Library/ID	CAS#	Qual
1	5.99	C:\DATABASE\NIST98.L		
		Hydrocodone	000125-29-1	99
		Hydrocodone	000125-29-1	99
		Hydrocodone	000125-29-1	98



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732510.D
Operator : ASD
Date Acquired : 22 Jul 2010 8:37
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



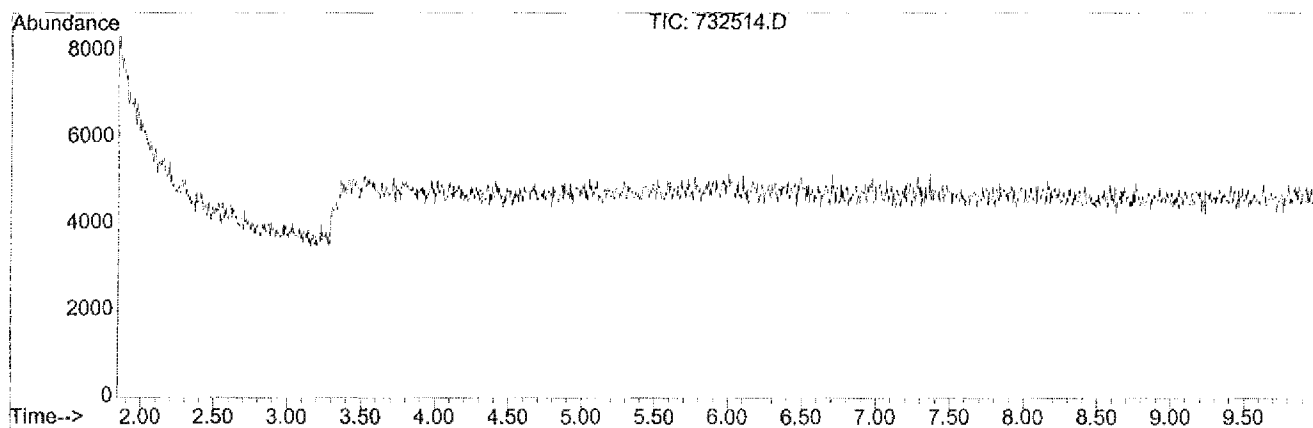
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732514.D
Operator : ASD
Date Acquired : 22 Jul 2010 9:27
Sample Name : BLANK
Submitted by : SLD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



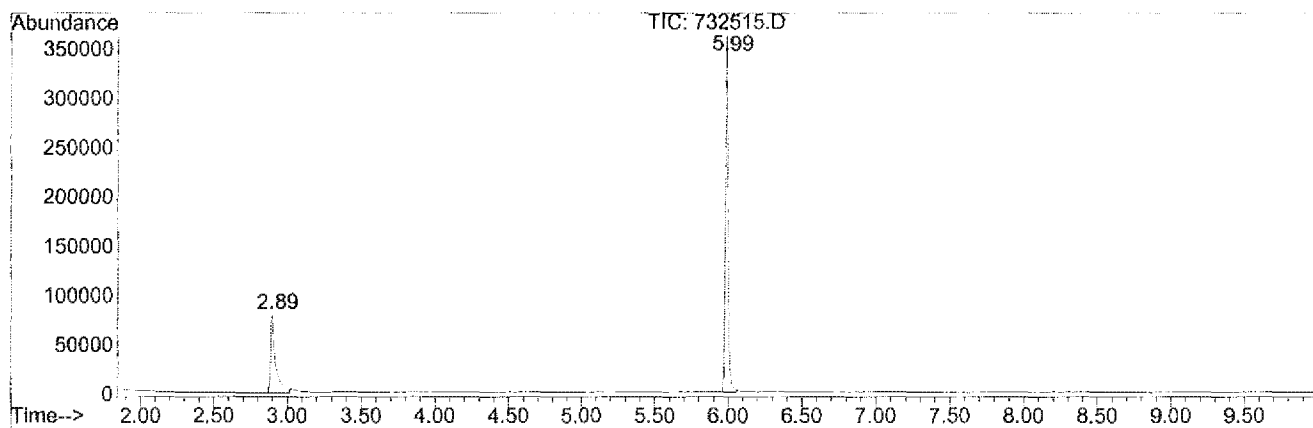
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732515.D
 Operator : ASD
 Date Acquired : 22 Jul 2010 9:39
 Sample Name : XXXXXXXXXX
 Submitted by : SLD
 Vial Number : 15
 AcquisitionMeth: DRUGS
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.891	187978	28.31	39.50
5.987	475939	71.69	100.00

Area Percent / Library Search Report

Information from Data File:

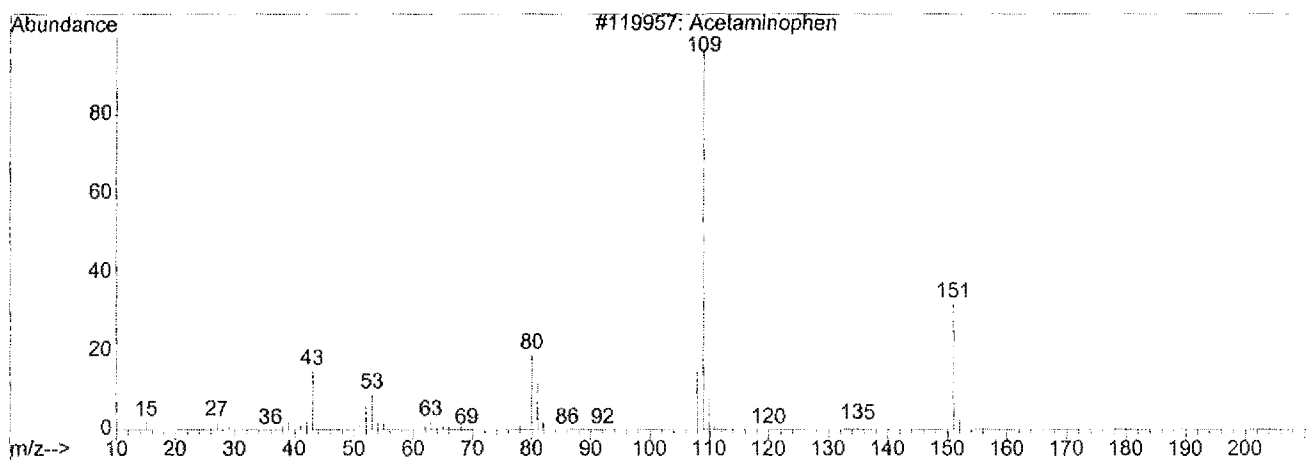
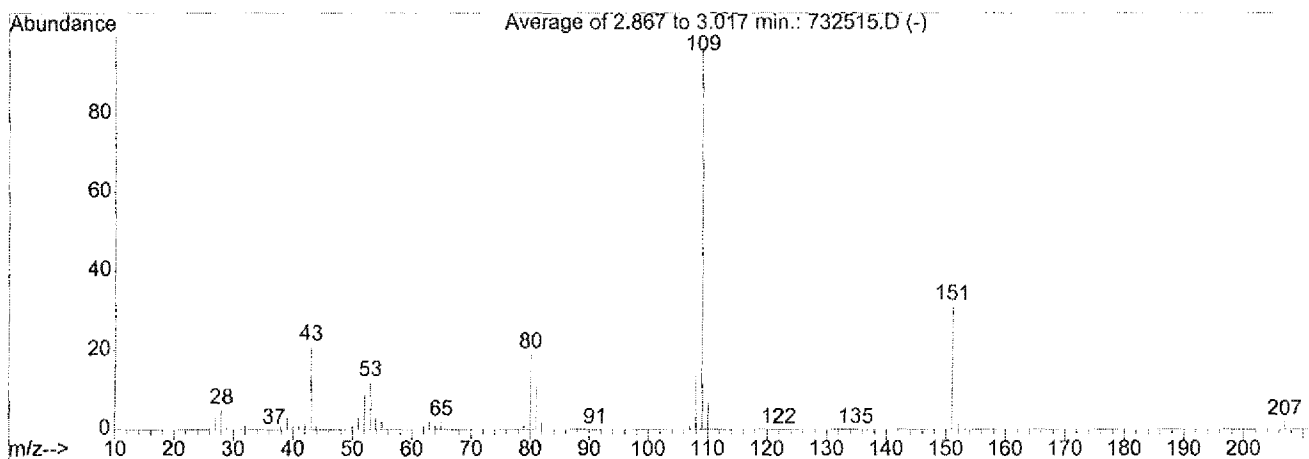
```

File Name       : F:\Q3-2010\SYSTEM8\07_22_10\732515.D
Operator        : ASD
Date Acquired   : 22 Jul 2010   9:39
Sample Name     : 
Submitted by    : SLD
Vial Number     : 15
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.89	C:\DATABASE\NIST98.L		
		Acetaminophen	000103-90-2	95
		Metacetamol	000621-42-1	91
		Acetaminophen	000103-90-2	91



Area Percent / Library Search Report

Information from Data File:

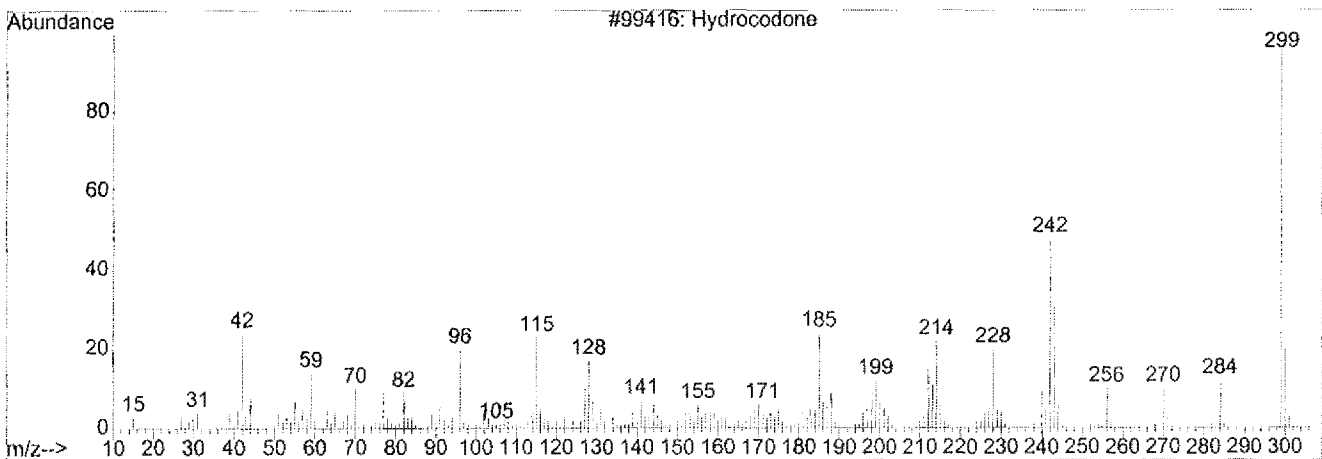
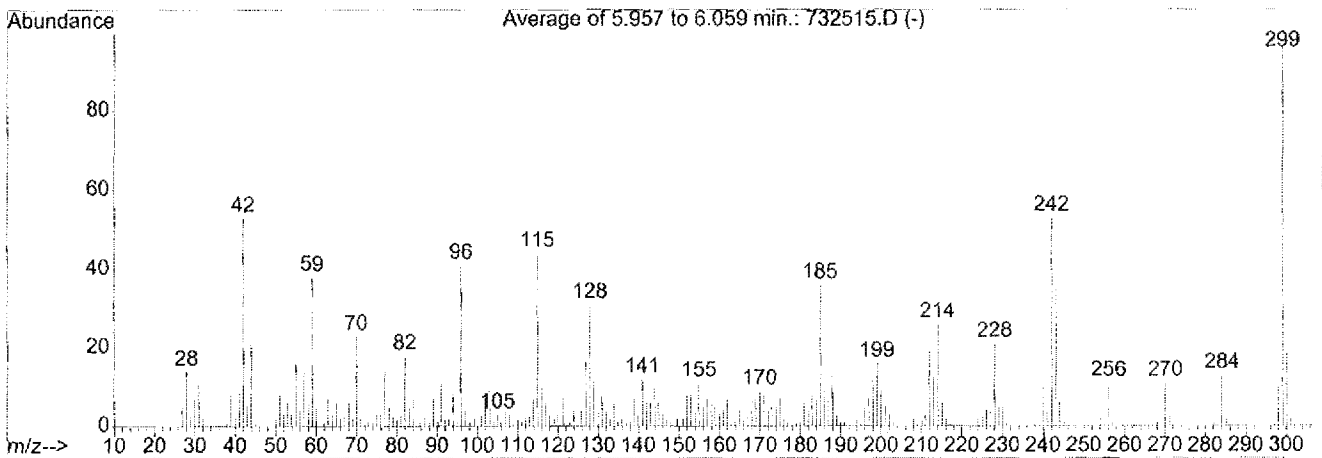
```

File Name       : F:\Q3-2010\SYSTEM8\07_22_10\732515.D
Operator        : ASD
Date Acquired   : 22 Jul 2010   9:39
Sample Name     : ██████████
Submitted by    : SLD
Vial Number     : 15
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

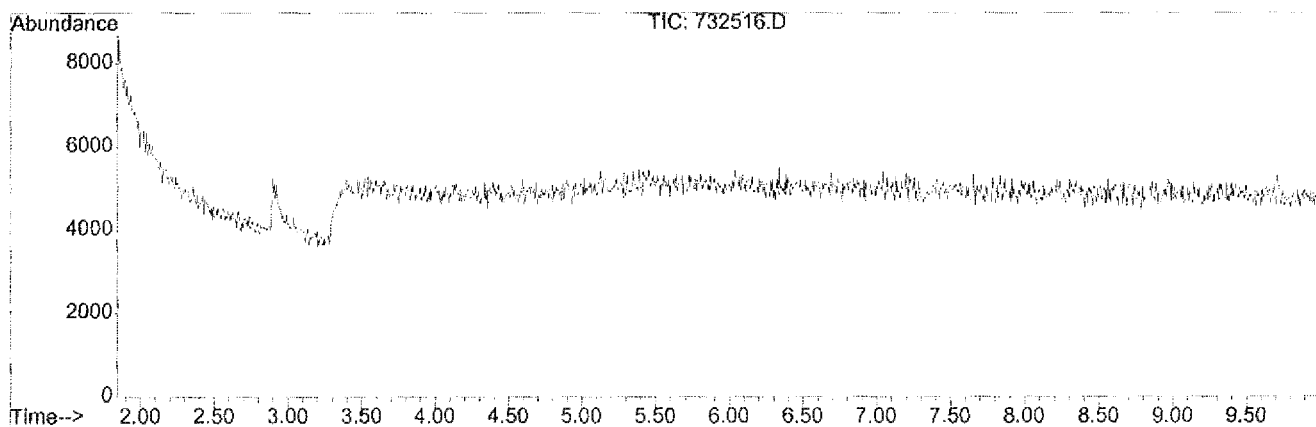
PK#	RT	Library/ID	CAS#	Qual
2	5.99	C:\DATABASE\NIST98.L		
		Hydrocodone	000125-29-1	99
		Hydrocodone	000125-29-1	99
		Hydrocodone	000125-29-1	97



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732516.D
Operator : ASD
Date Acquired : 22 Jul 2010 9:52
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



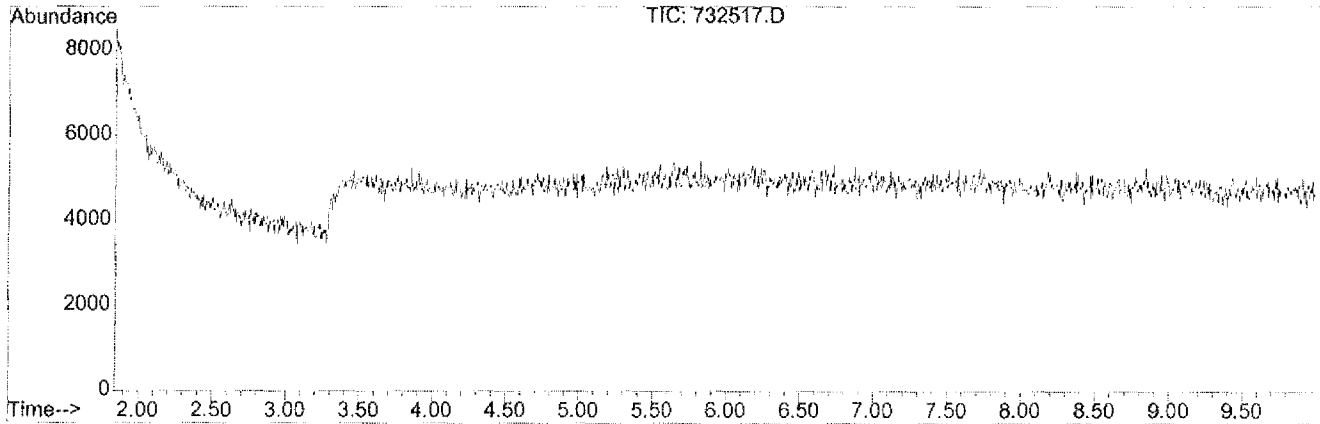
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732517.D
Operator : ASD
Date Acquired : 22 Jul 2010 10:04
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



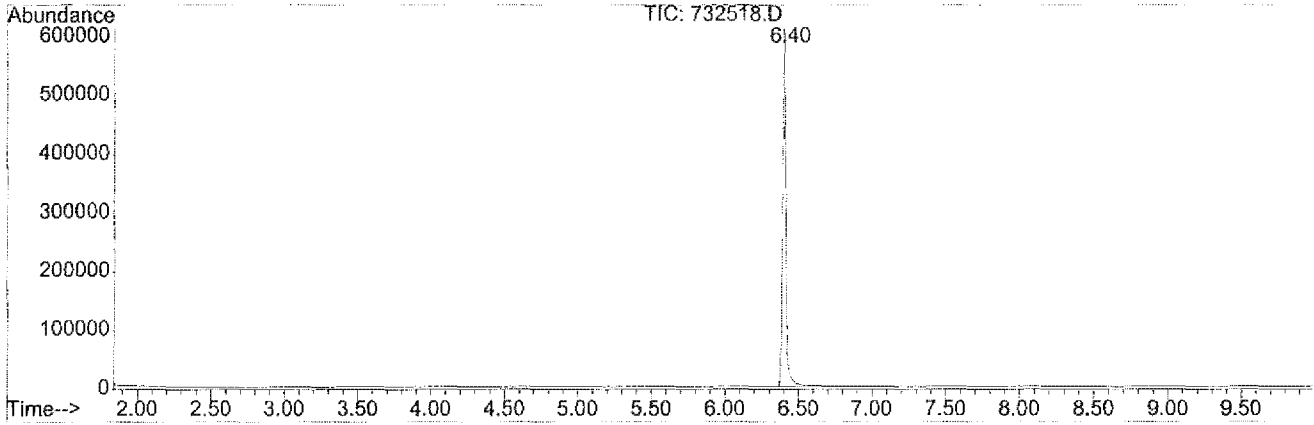
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732518.D
Operator : ASD
Date Acquired : 22 Jul 2010 10:16
Sample Name : OXYCODONE STD
Submitted by :
Vial Number : 6
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.400	904074	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

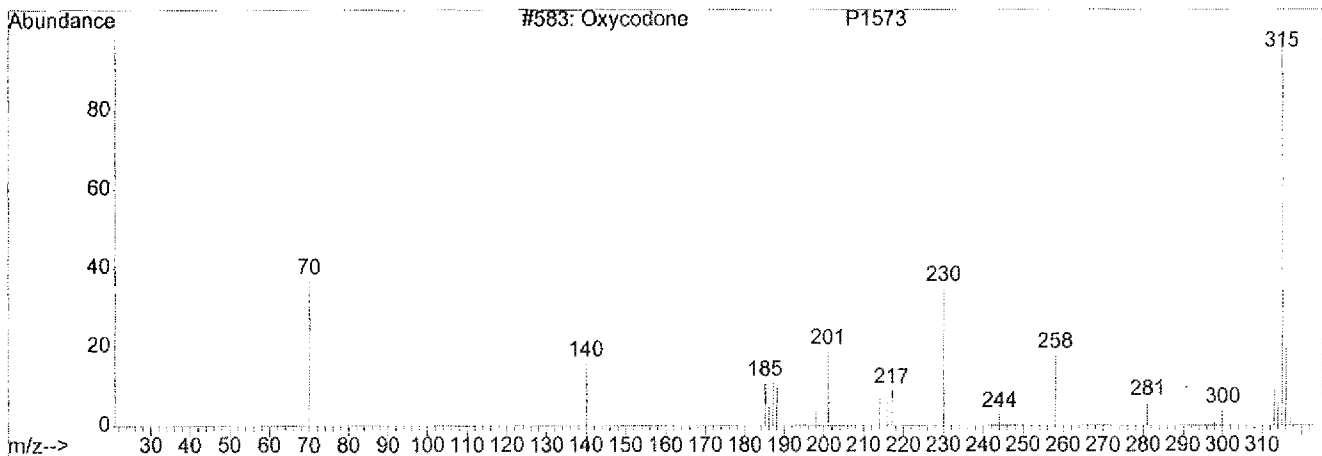
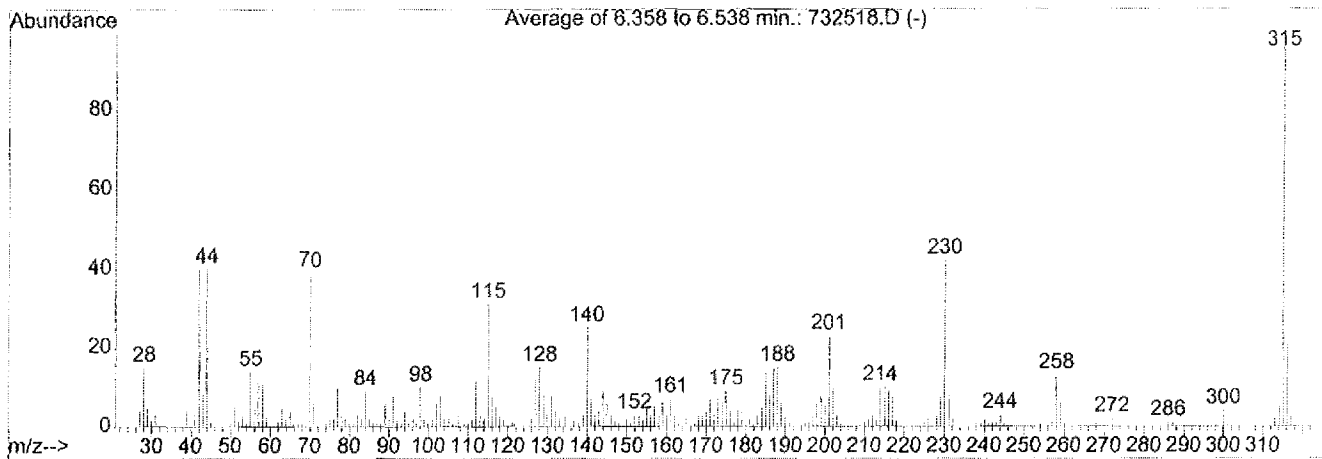
```

File Name       : F:\Q3-2010\SYSTEM8\07_22_10\732518.D
Operator        : ASD
Date Acquired   : 22 Jul 2010  10:16
Sample Name     : OXYCODONE STD
Submitted by    :
Vial Number     : 6
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

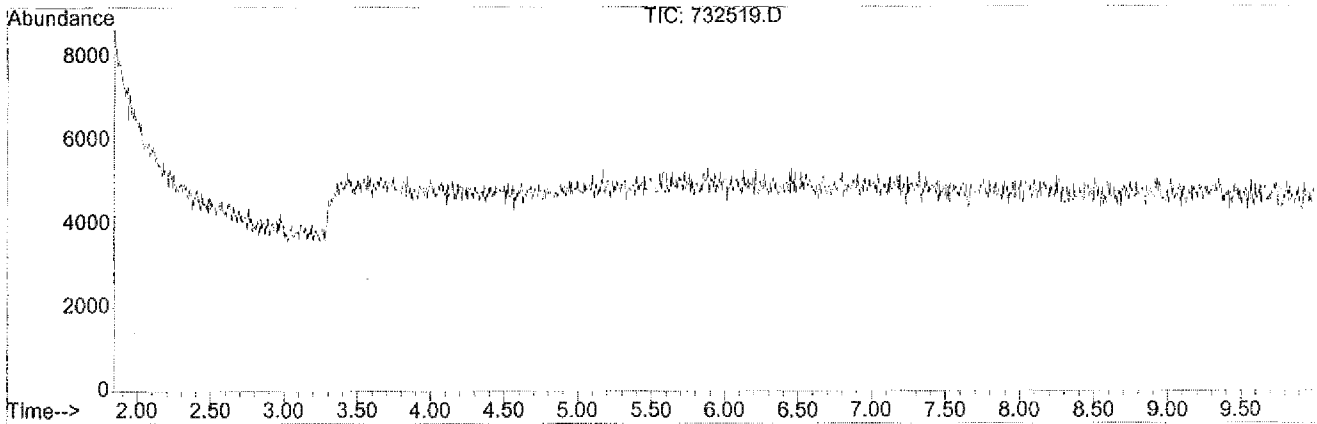
PK#	RT	Library/ID	CAS#	Qual
1	6.40	C:\DATABASE\PMW_TOX2.L		
		Oxycodone	000076-42-6	93
		Endogenous biomolecule AC	000000-00-0	4



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732519.D
Operator : ASD
Date Acquired : 22 Jul 2010 10:29
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



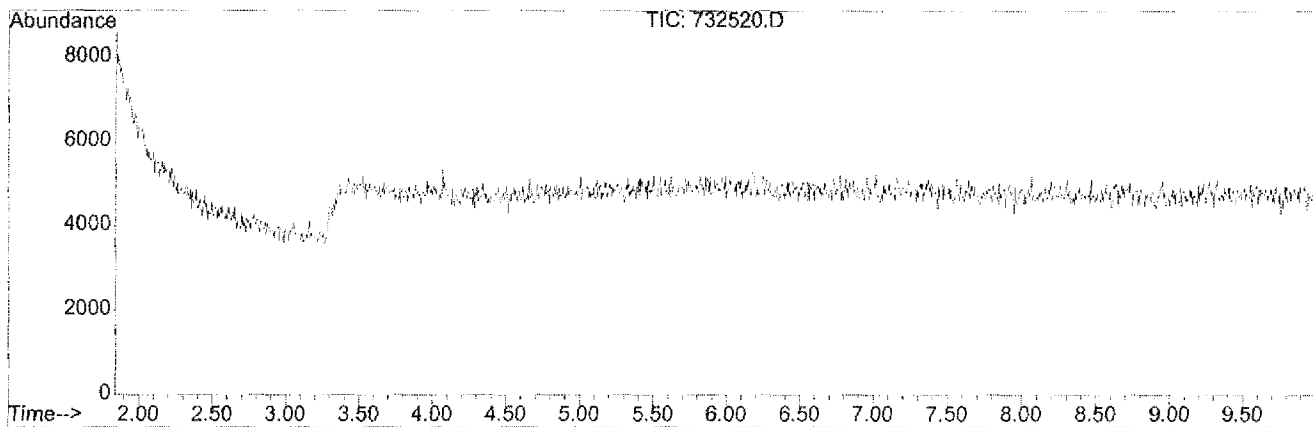
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732520.D
Operator : ASD
Date Acquired : 22 Jul 2010 10:42
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



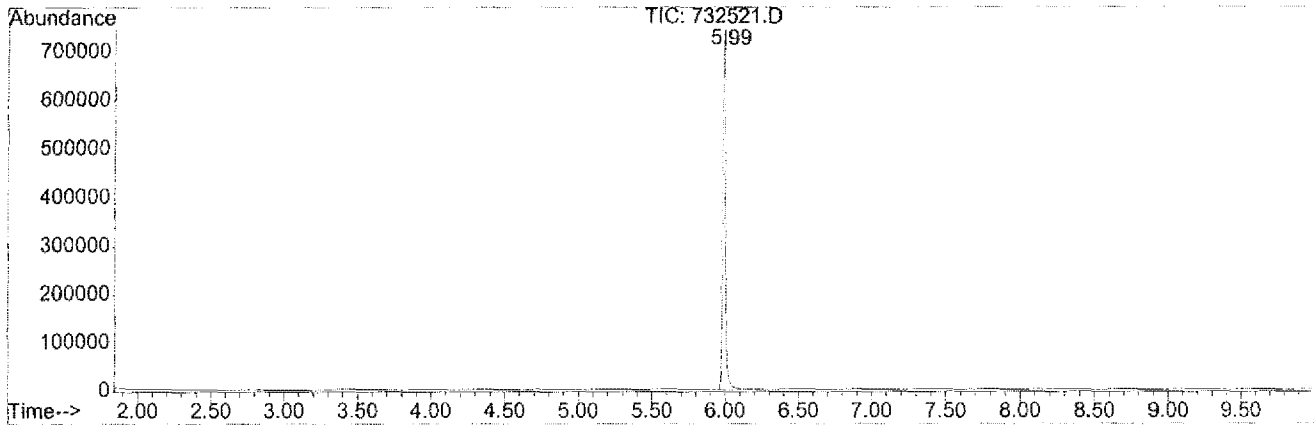
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732521.D
Operator : ASD
Date Acquired : 22 Jul 2010 10:55
Sample Name : HYDROCODONE STD
Submitted by :
Vial Number : 9
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.993	992968	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

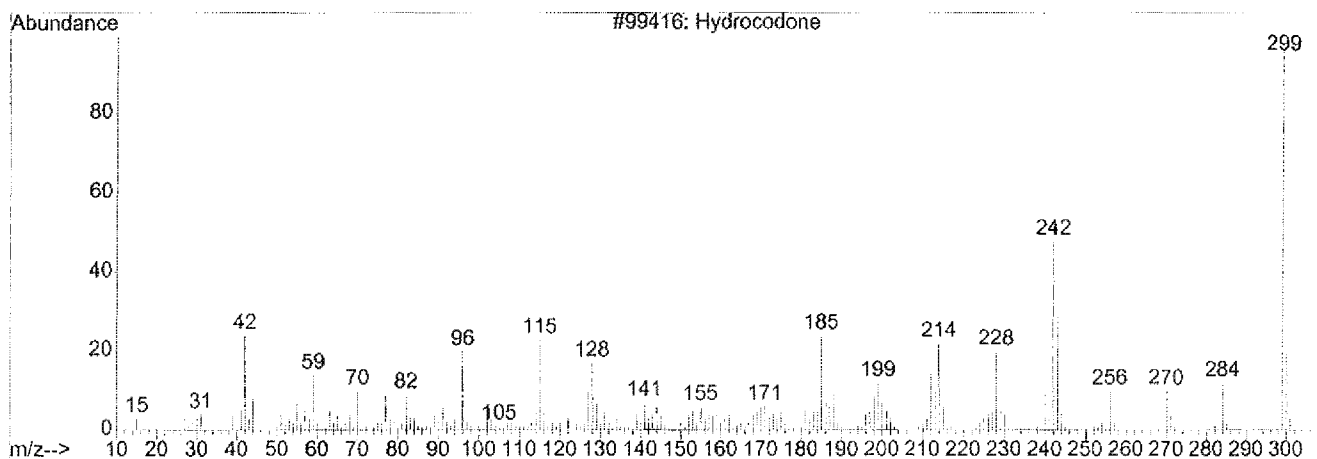
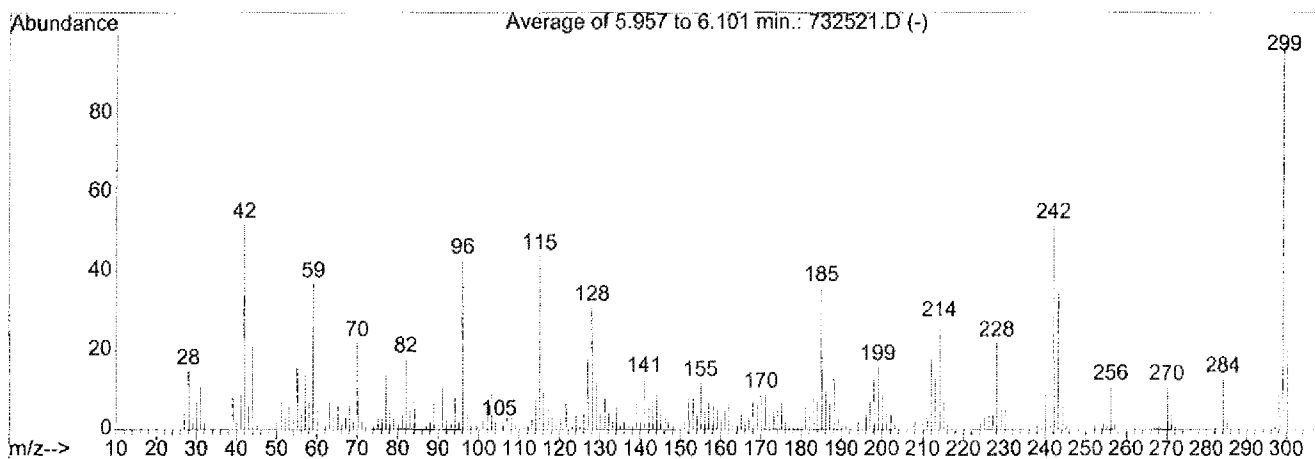
```

File Name       : F:\Q3-2010\SYSTEM8\07_22_10\732521.D
Operator        : ASD
Date Acquired   : 22 Jul 2010  10:55
Sample Name     : HYDROCODONE STD
Submitted by    :
Vial Number     : 9
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

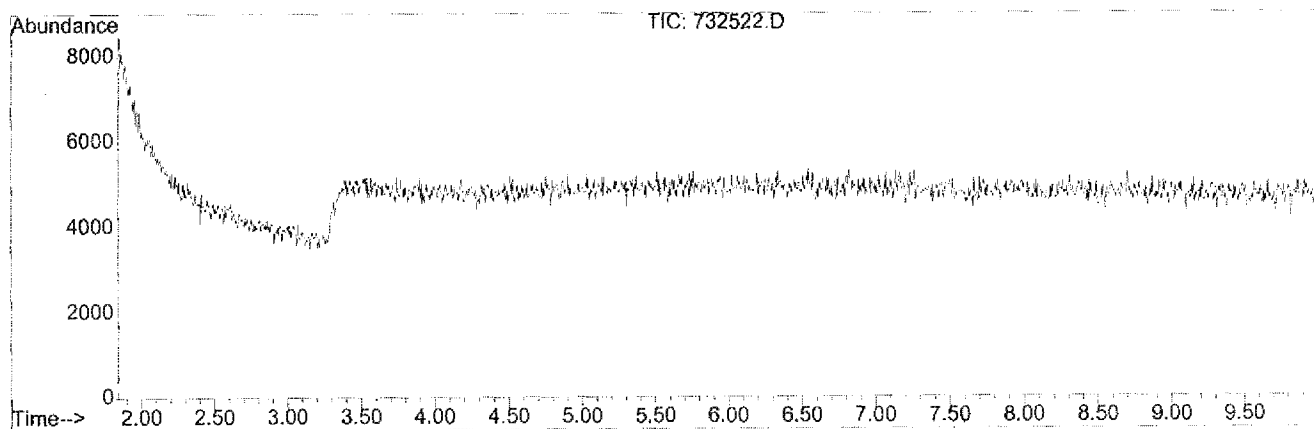
PK#	RT	Library/ID	CAS#	Qual
1	5.99	C:\DATABASE\NIST98.L		
		Hydrocodone	000125-29-1	99
		Hydrocodone	000125-29-1	99
		Hydrocodone	000125-29-1	98



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732522.D
Operator : ASD
Date Acquired : 22 Jul 2010 11:07
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



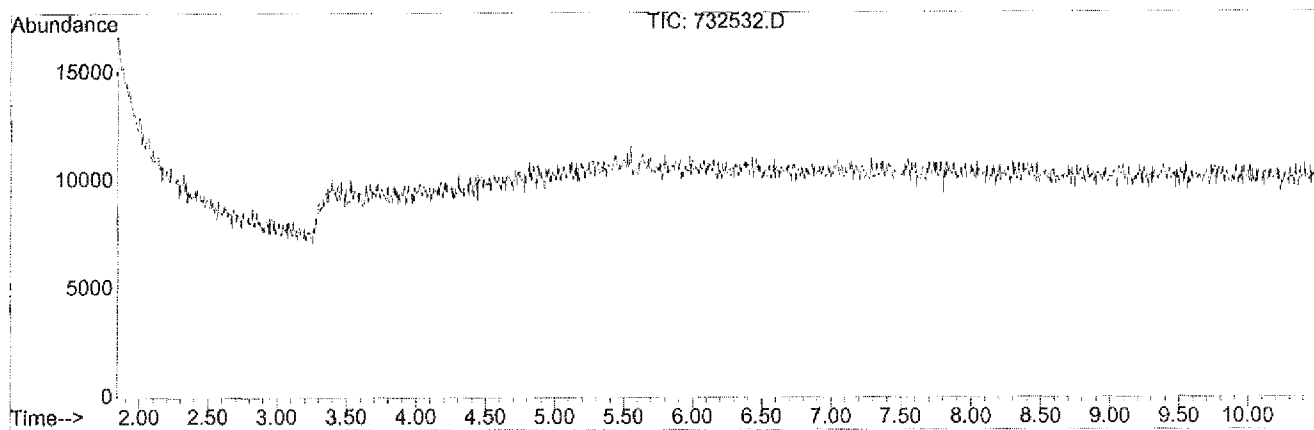
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732532.D
Operator : ASD
Date Acquired : 22 Jul 2010 13:15
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: CLONAZ
Integrator : RTE



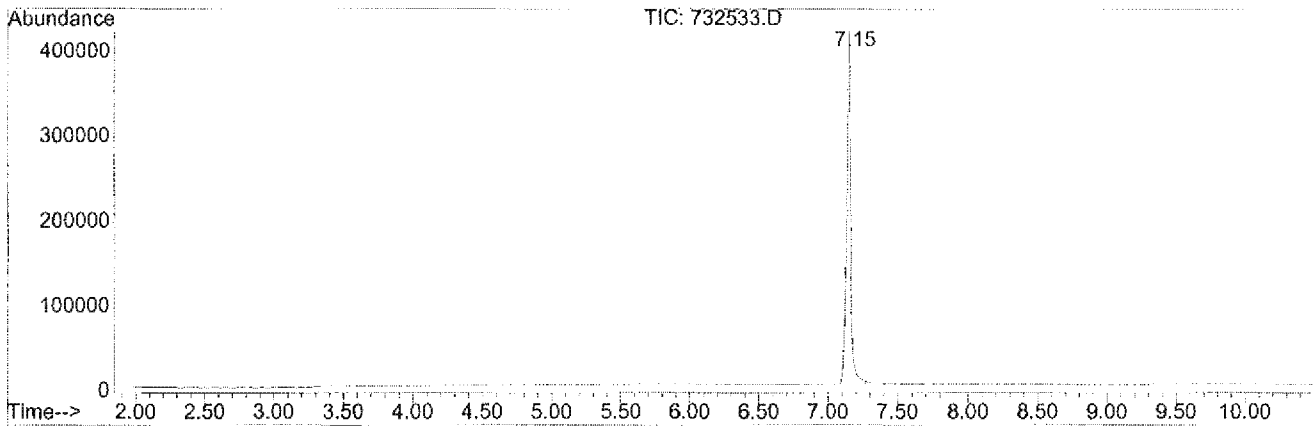
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732533.D
Operator : ASD
Date Acquired : 22 Jul 2010 13:28
Sample Name : CLONAZEPAM STD
Submitted by :
Vial Number : 33
AcquisitionMeth: CLONAZ
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
7.149	836246	100.00	100.00

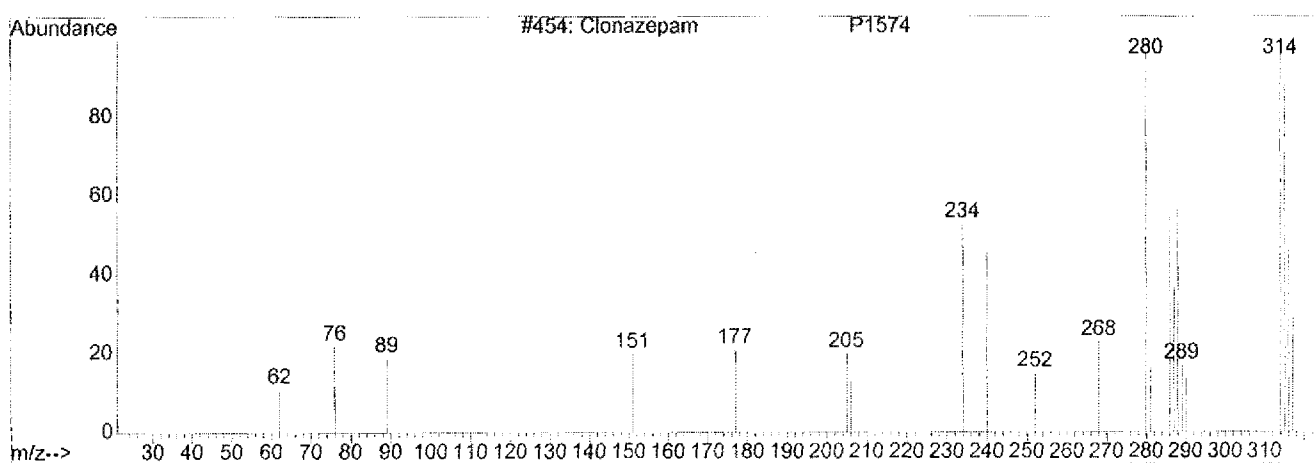
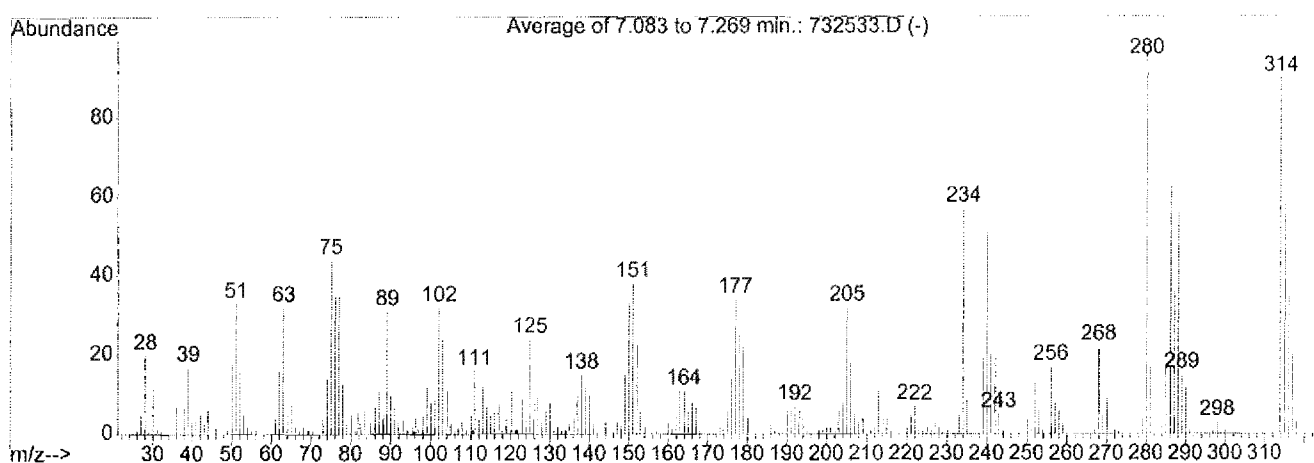
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732533.D
 Operator : ASD
 Date Acquired : 22 Jul 2010 13:28
 Sample Name : CLONAZEPAM STD
 Submitted by :
 Vial Number : 33
 AcquisitionMeth: CLONAZ
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

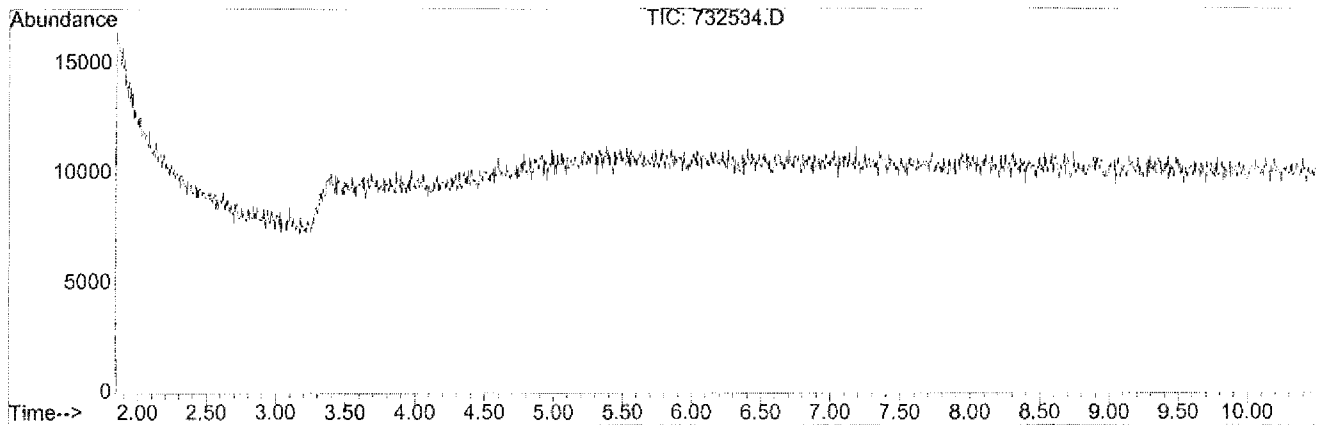
PK#	RT	Library/ID	CAS#	Qual
1	7.15	C:\DATABASE\PMW_TOX2.L		
		Clonazepam	001622-61-3	99
		Clorazepate-M/artifact AC	000000-00-0	9
		Estradiol 2AC	003434-88-6	1



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732534.D
Operator : ASD
Date Acquired : 22 Jul 2010 13:42
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: CLONAZ
Integrator : RTE



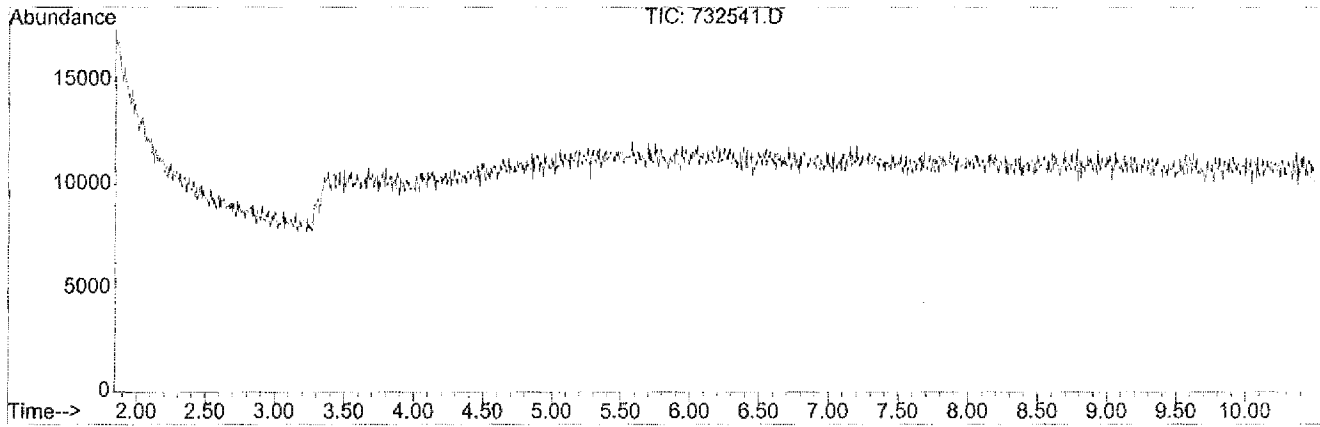
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732541.D
Operator : ASD
Date Acquired : 22 Jul 2010 15:15
Sample Name : BLANK
Submitted by : SLD
Vial Number : 2
AcquisitionMeth: CLONAZ
Integrator : RTE



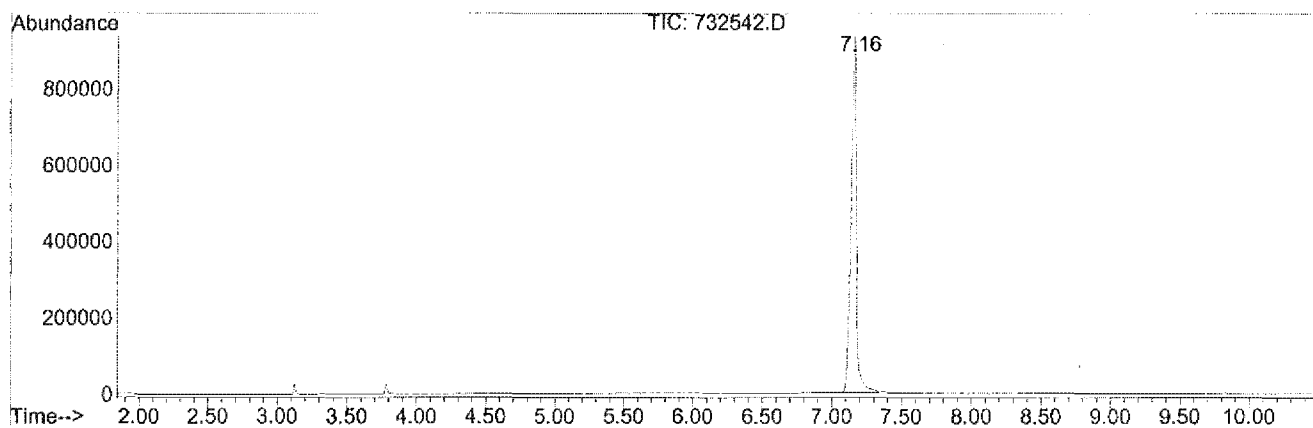
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732542.D
 Operator : ASD
 Date Acquired : 22 Jul 2010 15:29
 Sample Name : XXXXXXXXXX
 Submitted by : SLD
 Vial Number : 42
 AcquisitionMeth: CLONAZ
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
7.161	2467230	100.00	100.00

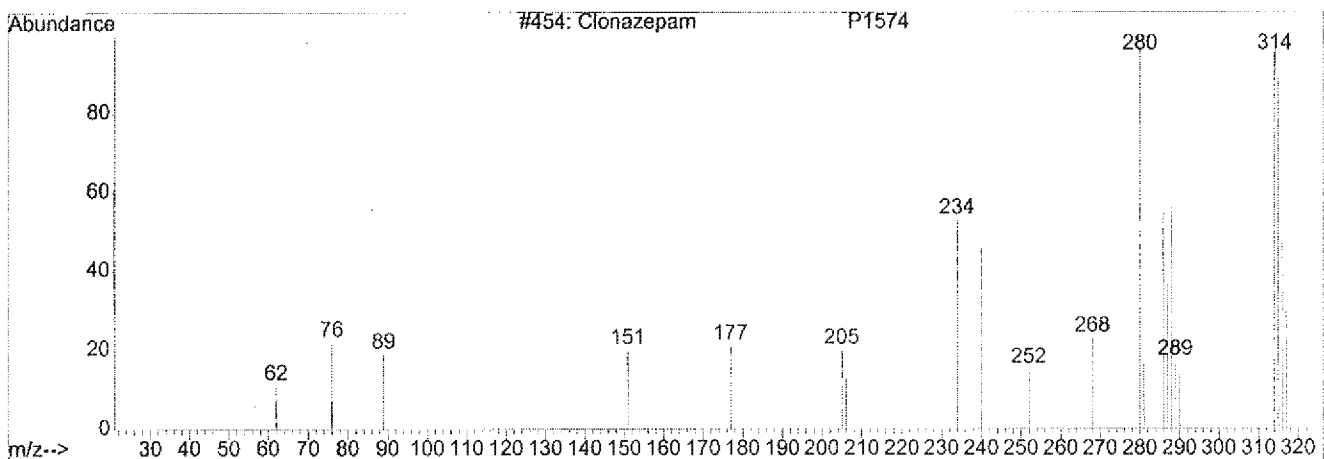
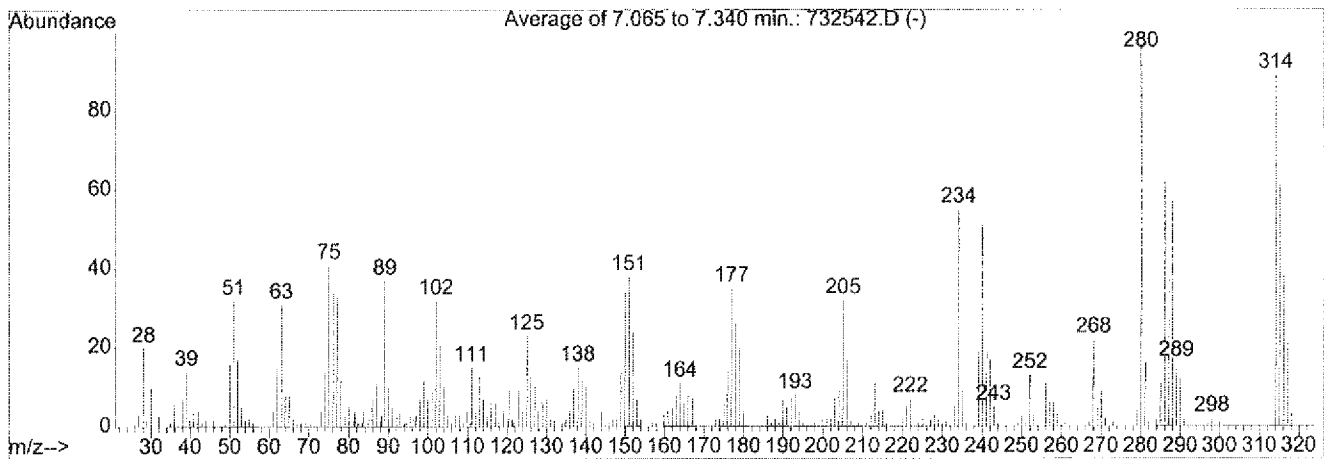
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732542.D
 Operator : ASD
 Date Acquired : 22 Jul 2010 15:29
 Sample Name : XXXXXXXXXX
 Submitted by : SLD
 Vial Number : 42
 AcquisitionMeth: CLONAZ
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI Minimum Quality: 90
 C:\DATABASE\PMW_TOX2.L Minimum Quality: 90
 C:\DATABASE\NIST98.L

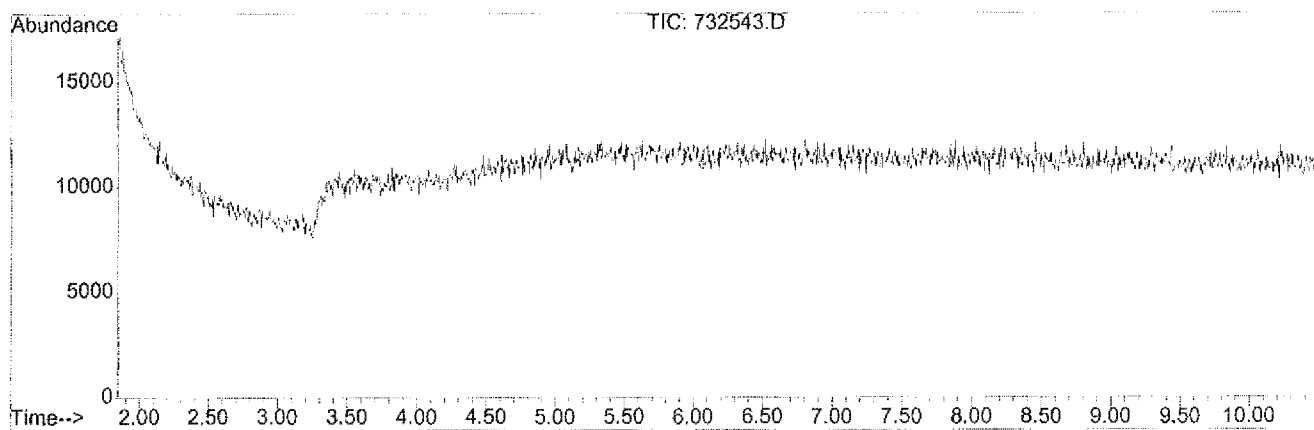
PK#	RT	Library/ID	CAS#	Qual
1	7.16	C:\DATABASE\PMW_TOX2.L		
		Clonazepam	001622-61-3	99
		Clorazepate-M/artifact AC	000000-00-0	9
		Estradiol 2AC	003434-88-6	1



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732543.D
Operator : ASD
Date Acquired : 22 Jul 2010 15:42
Sample Name : BLANK
Submitted by : SLD
Vial Number : 2
AcquisitionMeth: CLONAZ
Integrator : RTE



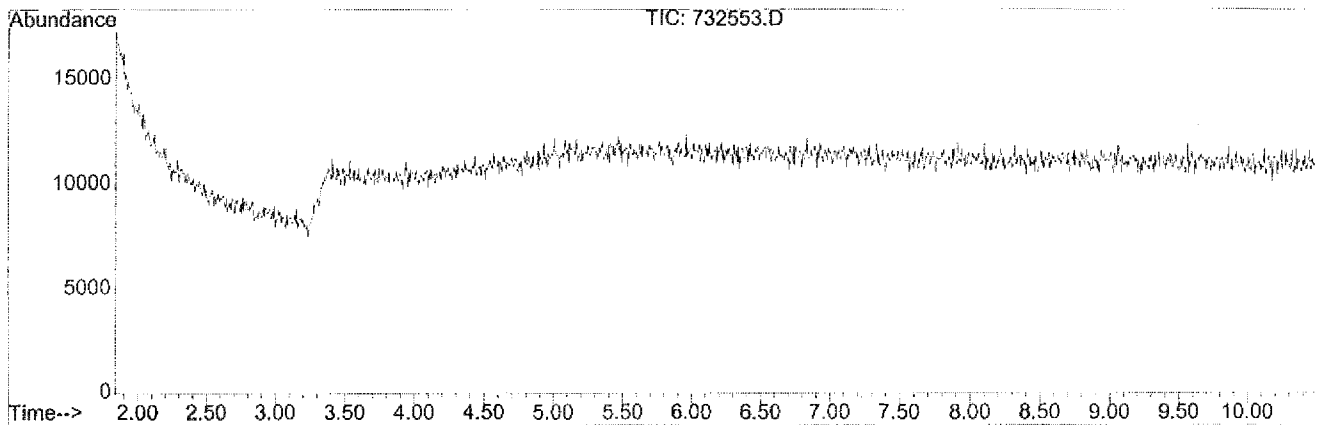
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732553.D
Operator : ASD
Date Acquired : 22 Jul 2010 17:56
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: CLONAZ
Integrator : RTE



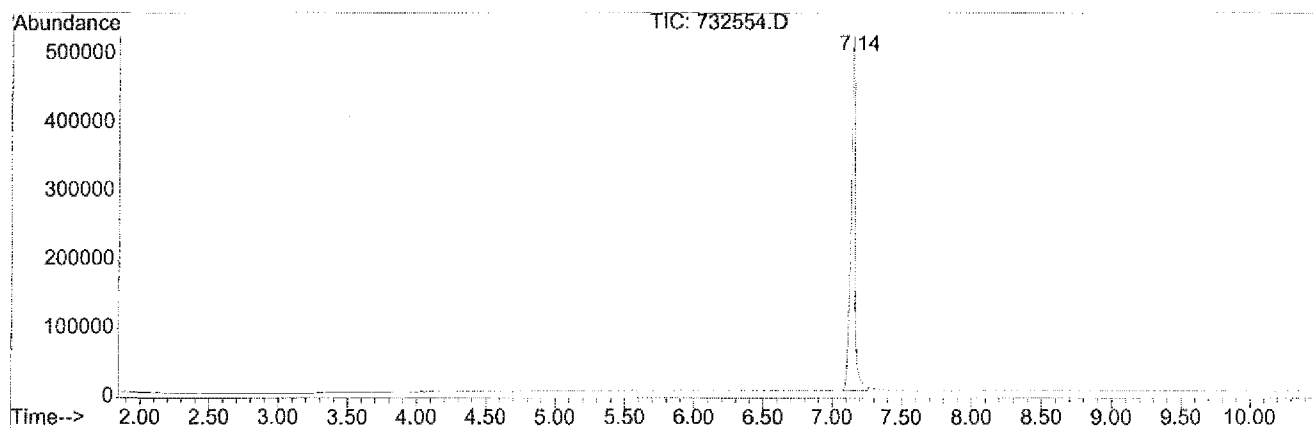
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732554.D
 Operator : ASD
 Date Acquired : 22 Jul 2010 18:10
 Sample Name : CLONAZEPAM STD
 Submitted by :
 Vial Number : 33
 AcquisitionMeth: CLONAZ
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
7.143	1130437	100.00	100.00

Area Percent / Library Search Report

Information from Data File:

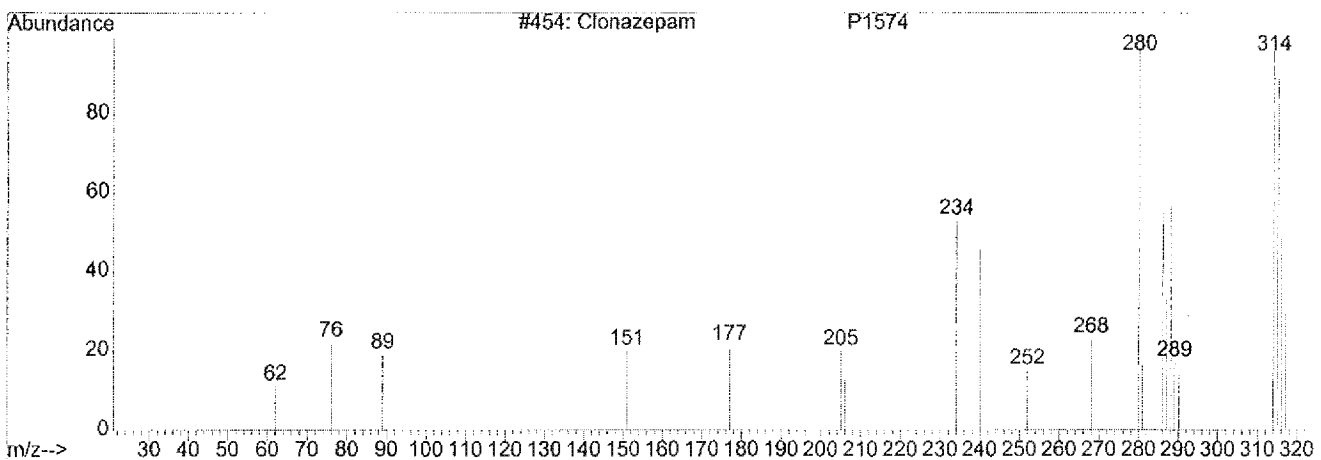
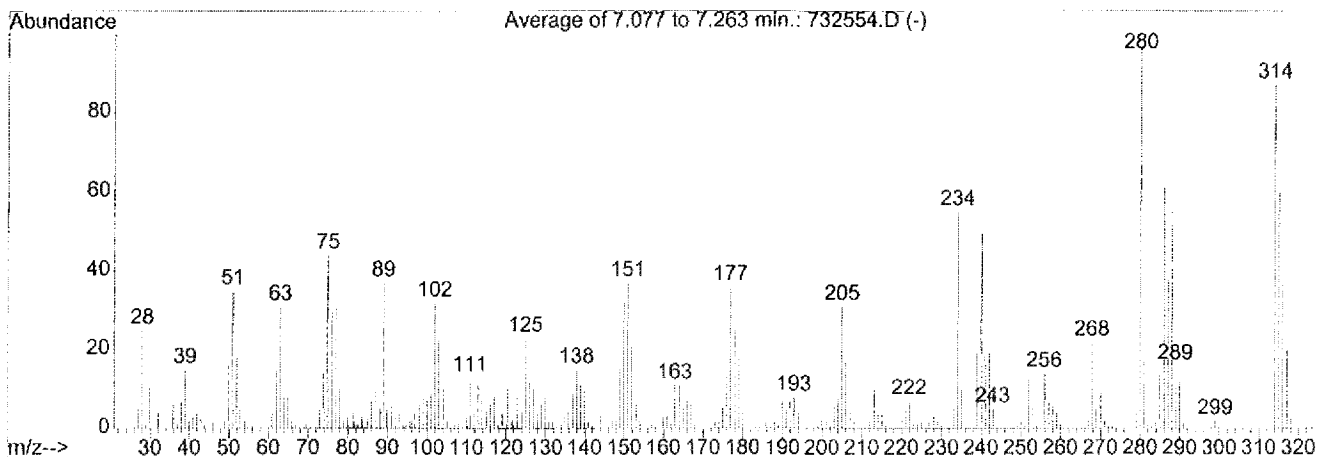
```

File Name       : F:\Q3-2010\SYSTEM8\07_22_10\732554.D
Operator        : ASD
Date Acquired   : 22 Jul 2010  18:10
Sample Name     : CLONAZEPAM STD
Submitted by    :
Vial Number     : 33
AcquisitionMeth : CLONAZ
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

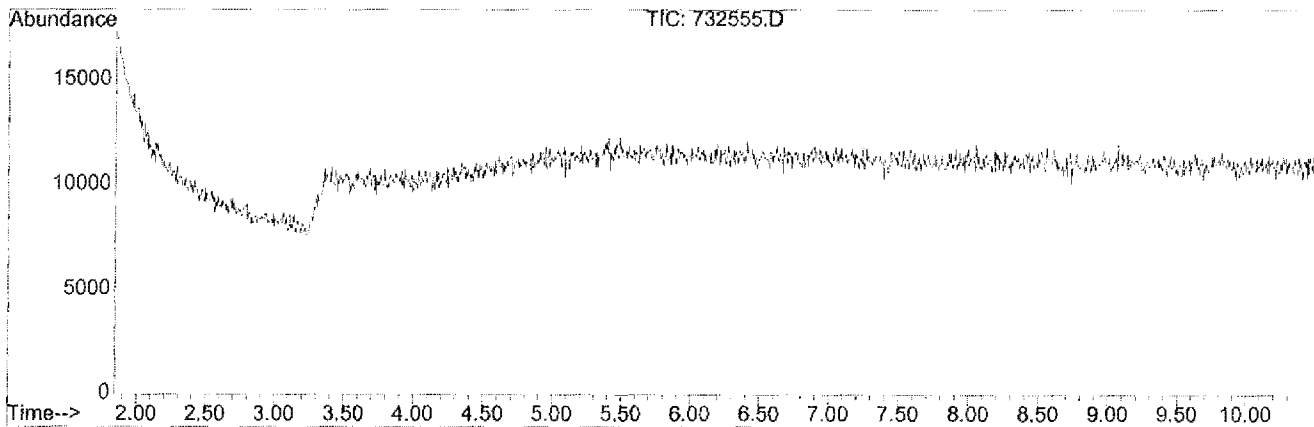
PK#	RT	Library/ID	CAS#	Qual
1	7.14	C:\DATABASE\PMW_TOX2.L		
		Clonazepam	001622-61-3	99
		Clorazepate-M/artifact AC	000000-00-0	9
		Estradiol 2AC	003434-88-6	1



Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2010\SYSTEM8\07_22_10\732555.D
Operator : ASD
Date Acquired : 22 Jul 2010 18:23
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: CLONAZ
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS